



B  
Laroia 12-4-1-1

CONFIRMATION NO. 6040

DATE OF NOTICE OF ALLOWANCE: June 30, 2005

SERIAL NO. 09/503,040

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Patent Application**

Applicant(s): Rajiv Laroia et al.

Case: 12-4-1-1

Serial No.: 09/503,040

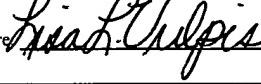
Filing Date: February 11, 2000

Group: 2665

Examiner: Roberta A. Stevens

Title: Uplink Timing Synchronization and Access Control  
for a Multi-Access Wireless Communication System

I hereby certify that this paper is being deposited on this date with the U.S. Postal Service as first class mail addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature:  Date: July 12, 2005

**COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE**

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The following remarks are submitted in response to the Examiner's Statement of Reasons for Allowance (hereinafter "Statement") included in the Notice of Allowability dated June 30, 2005 in the above-identified application.

**REMARKS**

Applicants have reviewed the Statement as given on page 2 of the Notice of Allowability. Based on this review, it appears that certain portions of the Statement may be viewed as mischaracterizing the recited limitations of the allowed claims.

By way of example, the Statement, in paragraph 1, line 2, states that the prior art does not teach or suggest a method of uplink communication “between a mobile station of a wireless communication system.” However, claim 1 is directed to a method of uplink communication between a mobile station and a base station of a wireless communication system.

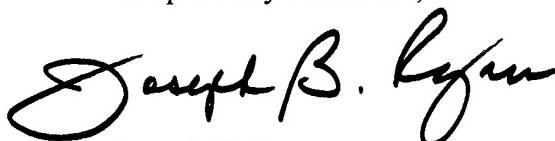
As another example, the Statement, in paragraph 1, line 5, includes the phrase “data transmission format least one,” which is believed to be a typographical error. The phrase in question should be “data transmission from at least one.”

As a further example, the Statement, in paragraph 1, lines 6-7, implies that each of claims 1 and 26-34 is directed to a method comprising a step of transmitting at least one of an uplink access signal and an uplink timing synchronization signal. Although claim 1 is indeed a method of this type, other claims in the group of claims 26-34 are clearly not methods of this type.

Accordingly, Applicants respectfully submit that the Examiner, in attempting to paraphrase the claimed invention, has introduced language into the Statement that does not accurately reflect the actual claim language.

Applicants believe that each of the claims is allowable because the recited limitations thereof are not taught or suggested by the prior art of record. To the extent that the Statement includes language which deviates from the actual language used in these claims, the Statement is respectfully traversed.

Respectfully submitted,



Date: July 12, 2005

Joseph B. Ryan  
Attorney for Applicant(s)  
Reg. No. 37,922  
Ryan, Mason & Lewis, LLP  
90 Forest Avenue  
Locust Valley, NY 11560  
(516) 759-7517